From: Barbara Ritchie [BARBARA.RITCHIE@fmc.com]
Sent: Wednesday, December 18, 2013 5:23 PM

To: Weigel, Greg

**Cc:** Lynch, Kira; Fisher, Carla; Smith, Andy; 'Kelly Wright'; susanh@ida.net; Rob Hartman; Jeff Hamilton;

brian.english@deq.idaho.gov; Al Lam; Mark Smith; Marc Bowman; Rochlin, Kevin;

vannoyj@dhw.idaho.gov; Paden, Norka E - CO 6th

Subject: RCRA Pond UAO Weekly Reports #175 - December 9 - December 15, 2013

Attachments: RCRA Pond Continuous PH3 Monitoring\_12.15.13.xlsx; 2013-12-17 FMC Summary of Personnel IH

Monitor Alarms during RCRA Pond U....pdf; 2013-12-17 FMC RCRA Pond Area Work Rules.pdf

**Categories:** 11-19 to 1-10 2014

Greg,

As you had directed, FMC is providing a weekly report, pursuant to the RCRA Pond UAO, describing field activities conducted pursuant to work plans you have approved.

#### Work Performed this week

- Continued implementation of the IWP and 7 day operation (80 hours per week; 12 hr/day Mon-Sat and 8 hrs on Sunday) of one GES unit at the east perimeter standpipe on Pond 18A, the relatively flat concentration trend continued and alternative GES operating scenarios will be evaluated if the trend changes.
- Continued continuous monitoring at three Pond 18A boundary locations during periods of gas extraction. There were no TWA or maximum values above the thresholds specified in the Air Monitoring Plan. A spreadsheet summarizing the results of this monitoring to date is attached.
- In addition to continuous monitoring at Pond 18A, monitoring scheduled to be performed pursuant to the approved work plans during this reporting period:
  - Pond 18A Appurtenance monitoring (18A cap perimeter surface scan scheduled could not be performed due to snow cover)
- Participated in EPA conference call 12/12/13 and reviewed November monthly report, as well as the Unplanned Event Encountered, which was verbally reported to EPA on 12/11/13.
- Following that call, and in response to a comment from EPA (Fisher), reviewed files to confirm that, in total, 4 IH personnel monitoring alarms have occurred during the 41 months and 92,586 man-hours of work at the site during implementation of the UAO, including the IH alarm on 12/11/13. A summary (essentially the descriptions excerpted from prior weekly reports and/or the Phosphine Assessment Study) is attached.

#### **Problems Encountered:**

None.

#### **Unplanned Events Encountered:**

A technician performing semi-annual inspection of cap system components pursuant to the Pond 16S RCRA Post-Closure Plan experienced an IH alarm at the 1.0 ppm alarm level on 12/11/13 while inspecting the lock on TMP#1. In accordance with the RCRA Pond Work Rules, she immediately began to move upwind and then glanced at her monitor (0.38 ppm PH3 was displayed). Pursuant to the RCRA Pond UAO Air Monitoring Plan, this alarm triggered the monitoring of nine (9) northern fence line sampling points: All of these fenceline readings were 0.00 ppm PH3. In addition, the low-lying area monitoring was performed at eight (8) points and those were all 0.00 ppm PH3. Subsequent investigation found the source of PH3 was a flange on TMP#1 at Pond 16S. Specifically, the flange was not seated properly and several bolts were loose, likely exacerbated by contraction during extreme cold in the days preceding. The flange had been reset after opening the TMP to perform the annual calibration of the thermocouple, required under the Pond 16S Post-Closure Plan (July 2003), completed during the prior week.

The flange was reset and bolts tightened on 12/11/13 and re-monitored and the monitoring at the flange was 0.00 ppm PH3. TMP#1 was also re-monitored on 12/12/13 and all of the ambient, leak detection and inside appurtenance monitoring readings were 0.00 ppm PH3.

All the other TMP flanges on Pond 16S were checked and re-tightened if needed on 12/11/13. On 12/12/13, all of the TMP flanges at the other RCRA ponds were checked and re-tightened if needed. No other IH alarms occurred during

maintenance work to address the Pond 16S TMP#1 flange or during the checks at all of the other TMPs.

As suggested by EPA during the call, safe work practices which have been developed to perform maintenance on pond post-closure systems (e.g. appurtenances) have been included in the RCRA Pond Area Work Rules; a revised copy is attached. The Site-Wide HASP will be updated to include this revised version.

#### Work to be performed the following week:

- Continue implementation of the IWP and 80 hours per week operation of one GES unit at the east perimeter standpipe on Pond 18A.
- Continue continuous monitoring at three Pond 18A boundary locations during periods of gas extraction.
- Monitoring scheduled to be performed pursuant to the approved work plans during this week:
  - o Pond 18A Perimeter surface scan (weather / surface conditions permitting)



FMC-ID-001
Issue Date:
December 17, 2013
Revision: 2.0
Supersedes Date:
July 19, 2012

Pocatello, Idaho

Prepared by: Rob Hartman Approved by: Barbara Ritchie Page 1 of 4

SCOPE: These work rules pertain to ALL PERSONNEL (including, but not limited to FMC employees, contractors, regulatory personnel, and/or visitors) entering the RCRA Pond Area. These work rules are also intended to provide written training prior to entry into the RCRA Pond Area. FMC expects that all personnel will do their jobs in compliance with all applicable regulatory requirements, Health and Safety Plans, and FMC rules and plans. FMC reserves the right to immediately eject from the premises any person not working safely or to bar entry to any person lacking proper safety training (including the lack of training on these RCRA Pond Area Work Rules) or proper safety equipment or evidencing impairment.

### **GENERAL WORK RULES FOR THE RCRA POND AREA**

The following work rules must be adhered to in the RCRA Pond Area:

- 1. All personnel entering the Plant site must sign in and out at the FMC Log-In Center located near the Main Entrance Gate.
- 2. Only persons authorized by FMC or an FMC representative shall be allowed to enter the RCRA Pond Area. Personnel entering the RCRA Pond Area <u>must have</u> a current (within the last 6 months) signed copy of these rules on file with FMC (or FMC representative). Having a signed copy of these rules on file <u>does not</u>, by itself, constitute authorization to enter the RCRA Pond Area.
- 3. Personnel <u>working alone</u> in the RCRA Pond Area must check in with their designated safety contact at the top of each hour. **CHECK-IN IS THE RESPONSIBILITY OF THE PERSON WORKING ALONE IN THE RCRA POND AREA.** If there has been no check-in with the safety contact, other available personnel will attempt to get in touch with that person. If no contact is made, the safety contact will investigate to ensure that the person is safe.
- 4. All personnel working in the RCRA Pond Area must have training meeting the requirements of the OSHA HAZWOPER standard (found at 29 CFR 1910.120) to be provided by their employer. Training shall include hazards that could be encountered at FMC, including potential exposure to phosphine gas (including Item #12 below). FMC may require evidence of such training prior to entry. Incidental contractors (typically inside the RCRA Pond Area 2 hours or less per week) may enter the RCRA Pond Area without HAZWOPER training only if their activities are performed outside the defined RCRA pond Limit of Final Cover and those personnel are accompanied at all times by a properly trained FMC employee or representative. Authorized visitors may enter the RCRA Pond Area without HAZWOPER training only as a passenger of a vehicle operated by a properly trained FMC employee or representative and remain within that vehicle at all times.
- 5. Personnel entering the RCRA Pond Area must have a cell phone capable of summoning assistance if needed. (NOTE: There are potential "dead spots" around the RCRA Pond Area depending on the cell phone service provider, so cell phone checks are advisable for personnel not familiar with these dead spots.)
- 6. Personnel entering the RCRA Pond Area must have the following personal protective equipment (PPE) shirt, full-length pants, hard hat, work gloves, safety shoes, and safety glasses with lateral protection. Any other PPE (such as respirator or hearing protection) is TASK SPECIFIC to be determined during a safety review prior to beginning work. FMC may require a written report on any safety review prior to entry.
- 7. Training of personnel on the proper use and limitations of PPE is the responsibility of the respective employer. FMC may require evidence of appropriate training prior to entry.
- 8. No smoking is allowed in the RCRA Pond Area.
- 9. Any gate used to enter the RCRA Pond Area should be left **OPEN** while personnel are in the RCRA Pond Area in order to facilitate a quick exit, if necessary.



FMC-ID-001
Issue Date:
December 17, 2013
Revision: 2.0
Supersedes Date:
July 19, 2012

Pocatello, Idaho

Prepared by: Rob Hartman Approved by: Barbara Ritchie Page 2 of 4

- 10. Gates must be CLOSED when work is completed and all personnel have exited the RCRA Pond Area. The last person or crew leaving the RCRA Pond Area will check that all entry gates used that day have been closed and locked.
- 11. All RCRA ponds (with exception of former RCRA Pond 18 Cell B which was closed by removal) were closed in place with protective engineered covers installed. Also, there are buried power and other utility lines in the area.
  - NO MECHANICAL OR HAND DIGGING IS ALLOWED ON THE CAP OR WITHIN 20 FEET OF THE CAP ANCHOR TRENCH ON THE CLOSED, CAPPED RCRA PONDS WITHOUT WRITTEN AUTHORIZATION FROM FMC.
  - NO MECHANICAL OR HAND DIGGING WITHIN THE RCRA POND AREA OUTSIDE THE CAP AND 20-FOOT EXCLUSION AREA IS ALLOWED BEYOND A 12 INCH DEPTH WITHOUT CONDUCTING A CHECK OF DRAWINGS AND CONDUCTING THE REQUIRED SAFETY REVIEW PRIOR TO PERFORMING ANY DIGGING.
  - Personnel working on top of any RCRA pond should minimize the possibility of soil erosion or damage to
    existing monitoring equipment such as TMPs and settlement monuments.
  - Driving any vehicle on any RCRA pond cap surface is not allowed without prior approval from FMC or an FMC representative (except as noted below on the Pond 16S cap road).
  - The Pond 16S cap has a road for vehicle traffic. Vehicle drivers on this road must be cautious when driving or parking on this road. Large vehicles (over 4 wheels) must have a spotter when backing up on this road.
- 12. Possession of a calibrated, fully functional phosphine monitor is required for each person or group entering the RCRA Pond Area. Each person performing operation, maintenance, and/or monitoring (OMM) work (e.g., gas extraction/treatment operators or persons performing RCRA inspections, sampling, or maintenance) within the RCRA pond area shall be in possession of a calibrated, fully functional phosphine monitor. Persons not performing OMM work (e.g., supervisory personnel, vendors, or visitors) may enter as a group provided each group is in possession of a calibrated, fully functional phosphine monitor. Group members not in possession of a phosphine monitor must remain within 20 feet of a group member that is in possession of a phosphine monitor. Groups entering the RCRA Pond Area in vehicles must have at least one phosphine monitor per vehicle.
  - Phosphine monitors are available from the Plant O&M contractor KASE/Warbonnet. Contact Mark Smith at (208) 681-8227 or the designated emergency coordinator.
  - Phosphine monitors must be fully functional and must have been calibrated within the last 14 days.
  - Any person in possession of a portable phosphine monitor will be provided hands-on training on the proper use of the monitor by their safety contact.
  - The portable PH3 monitors are programmed to alarm at 0.3 ppm and 1.0 ppm. Any person or group must record the location and reading of a confirmed phosphine monitor alarm (e.g., an alarm caused by vehicle exhaust, cell phone interference, etc., is not considered a "confirmed" phosphine monitor alarm) in air at or above 0.3 ppm. Confirmed air monitoring alarms will trigger an investigation of the source and potential corrective action in accordance with established procedures, provided that these measures can be safely performed. If a confirmed alarm of 1.0 ppm or higher is experienced, the individual (or group) must immediately relocate to an area that is monitored to be less than 0.3 ppm. In addition, any confirmed air monitoring alarm of 1.0 ppm phosphine or greater will trigger an additional round of fenceline monitoring for PH3 at the nine fenceline monitoring locations (sites 1 through 9) in accordance with established procedures. (Contact Mark Smith at (208) 681-8227 or the emergency coordinator if such an alarm is experienced.)

	V	
T	$\Lambda I$	

FMC-ID-001
Issue Date:
December 17, 2013
Revision: 2.0
Supersedes Date:
July 19, 2012

Pocatello, Idaho

Prepared by: Rob Hartman Approved by: Barbara Ritchie Page 3 of 4

Any person entering a work area within the RCRA Pond Area that might reasonably be expected to result
in a potential exposure to phosphine above 0.3 ppm, can only enter that work area with a "buddy", i.e.,
work cannot be performed alone in such an area. Regardless of the use of the "buddy" system, each
person entering such an area will carry a phosphine monitor.

- Phosphine personnel monitoring "trigger levels" are:
  - No person will be allowed to work under conditions that would result in a phosphine exposure above the 8-hr TWA PEL of 0.3 ppm PH3 or the STEL of 1.0 ppm PH3.
  - If readings show less than 0.3 ppm, the task may proceed without restrictions.
  - ➤ If confirmed readings indicate the PH3 level is between 0.3 ppm and less than 1.0 ppm, task work will be restricted to a maximum of 2 hours.
  - ➤ If confirmed readings attain 1.0 ppm PH3, exposed workers must immediately relocate to an area that is monitored to be less than 0.3 ppm PH3.
  - If workers need to re-enter the original work area after relocation, the original work area must be checked for phosphine prior to re-entry. Unrestricted work in the original task area can only resume when readings in the original task area have decreased to less than 0.3 ppm.
- If maintenance is required in response to RCRA Pond appurtenance PH3 monitoring or a phosphine personnel monitoring alarm, a job planning and safety review will be completed prior to initiating the work. Based on the initial phosphine concentration detected during appurtenance monitoring or phosphine personnel monitoring, the phosphine source investigation and the safety review, maintenance personnel will utilize the appropriate safety pre-cautions to minimize the risk of exposure to phosphine. Under most conditions encountered to date, maintenance can safely be performed by opening the lid or door of the appurtenance which allows fresh air flow and working from the upwind side of the appurtenance. In some circumstances, soil will be placed over the identified source (e.g., base of a TMP cover). Depending on the measured or potential phosphine concentrations in the work area, additional safety pre-cautions may include:
  - Utilize nitrogen to provide an inert gas purge or blanket.
  - Utilize a gas extraction system (GETS at Pond 16S, GES or mobile GES unit) to collect /treat phosphine from the area requiring maintenance.
  - Utilize a gas extraction system (GETS, GES or mobile GES) to provide a fresh air sweep across the area requiring maintenance.
- If any worker feels they have experienced an overexposure to phosphine, they shall leave the RCRA Pond Area as quickly as possible and then notify their safety contact. Emergency response or a health care follow-up and/or an exposure assessment will then be arranged as appropriate.



FMC-ID-001
Issue Date:
December 17, 2013
Revision: 2.0
Supersedes Date:
July 19, 2012

Pocatello, Idaho

i ocatello, lu	allo			July 13, 2012	
Prepared by:	Rob Hartman	Approved by:	Barbara Ritchie	Page 4 of 4	

### **CERTIFICATION**

I have been provided with a copy of these RCRA Pond Area Work Rules. I have read the rules, understand the information provided, and agree to comply with these rules. I have received the necessary training specified in these RCRA Pond Area Work Rules.

I understand that I am responsible for my safety and the safety of those around me.

SIGNATURE: \_\_\_\_\_\_

PRINTED NAME: \_\_\_\_\_\_

DATE: \_\_\_\_\_\_\_ (This form is valid for 6 months and then must be renewed.)

EMPLOYER: \_\_\_\_\_\_ (Required for communication while working in the RCRA Pond Area.)

## Industrial Hygiene (Personal) Phosphine Monitor Alarm Events during Implementation of the RCRA Pond UAO

(Prepared December 17, 2013)

During the period of August 1, 2010 (the RCRA Pond Unilateral Administrative Order for Removal Actions had an effective date of July 10, 2010) through November 30, 2013, FMC contractors have logged a total of **92,586** man-hours on site including work associated with implementing the RCRA Pond UAO. During these 41 months, there have been only four (4) industrial hygiene (personal) phosphine (PH3) monitor alarms; two were at the 0.3 ppm PH3 (but less than 1.0 ppm) alarm level and two were at the 1.0 ppm alarm level. The alarm events were previously reported to EPA and are summarized again below.

## 1. RCRA Pond UAO Weekly Report #38 - April 25 - May 1, 2011 & Monthly Report April data (dated May 4, 2011)

While not in the reporting week, on May 2nd, a GES operator experienced an alarm on his personnel IH PH3 monitor at the 0.3 ppm pre-set 8-hr TWA PEL alarm level. The GES operators had just completed their 4:00 pm readings on GES Unit #8 (currently extracting gas from the east standpipe on Pond 18A). When exiting the area one operator walked between the GES unit and the standpipe and his IH PH3 monitor alarmed. The highest PH3 reading observed on his monitor was 0.49 ppm. An investigation was conducted to determine the source of the phosphine and it was determined that the PH3 was coming from two cracks in the GES inlet hose near its connection to the standpipe. At that time the operator closed the standpipe valve. There is no low-lying area immediately downwind of the GES unit; the topography is relatively flat in this area and the area is the low area compared to the surrounding ponds (18A, 17 and 16S). The operators did monitor for PH3 in the area downwind and measured 0.00 ppm. Additionally, a downwind circular area of approximately 100 feet in diameter was identified and PH3 measurements were taken at 8 sampling locations, both at ground level and breathing zone for each location. All measurements were 0.00 ppm. The cracked section of hose was replaced and the system restarted. No additional IH PH3 measurements above 0.00 ppm were observed and no issues with the GES operation were noted. The continuous PH3 monitor, located approximately 70 ft downwind of the GES did not record any PH3 above 0.00 ppm (TWA or max during the 8 hour period). The hose was operating under a slight negative pressure and the effect was highly localized. The cracks in the inlet hose were likely a result of fatigue failure from the hose continuously flexing at the location where it is banded to the camlock fitting. KW will inspect the inlet hoses on all of the other GES units in operation and this will become a routine weekly inspection at the operating GES units. The weekly inlet hose inspection at operating GES units will be in addition to the appurtenance leak detection monitoring that also would have detected any PH3 leak from a cracked hose connected to the standpipe.

# 2. RCRA Pond UAO Weekly Report #65 - October 31 - November 6, 2011 & Monthly Report October data (November 9, 2011)

As reported to EPA via telephone conversations 11/2 - 11/4, and in confirmatory emails, in the course of conducting work described in the 10/27 work plan, excavation of a portion of the Pond 15S west perimeter piping located damaged and deteriorated piping between the point of previously identified blockage and the T joint to the perforated perimeter pipe under the cap. The excavation was advanced toward the cap anchor trench, but additional hand digging could not locate the 2-inch PVC line extending past the anchor trench. It was agreed with EPA that further excavation toward the anchor trench was not advisable at this time and the excavation was backfilled and compacted, beginning on 11/3 with work concluding on 11/4. On 11/3, while inspecting compaction work in the excavation, a personnel IH monitor alarmed at 1.0 ppm PH3, triggering immediate response under the RCRA Pond Work Rules (move upwind) and the RCRA Pond UAO Air Monitoring Plan (conduct monitoring at 9 northern fence line sampling points). All of the northern fenceline readings were 0.00 ppm PH3. Investigation of the source of the IH alarm was the open south face of the excavation approaching the pond anchor trench. Maintenance workers were able to approach the evacation from upwind and place a bucket full of soil over that open face. The continuous monitor closest to the excavation, which had previously registered some non-zero PH3 readings below action trigger levels in the RCRA Pond UAO Air Monitoring Plan while the excavation was open, returned to 0.00 ppm PH3, demonstrating the effectiveness of the investigation and response. The final backfill and compaction of the excavation was completed on 11/4.

## 3. RCRA Pond UAO Weekly Report #114 - October 8 - October 14, 2012 (dated October 17, 2012)

A technician performing monitoring at Pond 16S had an IH alarm (0.38 ppm) on 10/12/12. He immediately stepped just upwind, to an area where PH3 was less than 0.3 ppm, in accordance with the RCRA Pond Work Rules and then commenced an investigation of the source (determined to be associated with piping in the TMP-eductor-extraction system installed on Pond 16S) and conducted a low-lying area investigation (no detections). Specifically, it was determined that a ball-valve in the extraction piping had begun to leak by slightly, allowing a small amount of PH3 to be detected at the drain valve in the line. The drain valve (left open as the final step after the monthly Pond 16S TMP sampling to complete a fresh air purge) was immediately closed, and other valves closed to isolate the faulty ball valve. The ball valve was replaced on 10/12/12.

As a matter of background, the technician was in the area performing re-check monitoring on 10/12 after maintenance (TMP flange bolts tightened) was performed on 10/11, in response to appurtenance monitoring on 10/9, when the result inside of TMP#8 (0.33 ppm inside the box) warranted maintenance action. No IH alarms were encountered during the initial appurtenance monitoring on 10/9 or the maintenance work on 10/11.

In addition to the corrective measures above, the TMP appurtenance monitoring procedure for Pond 16S were modified to include a scan of piping components associated with the added piping configuration on Pond 16S (unique from TMPs on other ponds).

# 4. RCRA Pond UAO Weekly Report #175 – December 9 – December 15, 2013 (dated December 17, 2013)

A technician performing semi-annual inspection of cap system components pursuant to the Pond 16S RCRA Post-Closure Plan (July 2003) experienced an IH alarm at the 1.0 ppm alarm level on 12/11/13 while inspecting the lock on TMP#1. In accordance with the RCRA Pond Area Work Rules, she immediately began to move upwind and then glanced at her monitor (0.38 ppm PH3 was displayed). Pursuant to the RCRA Pond UAO Air Monitoring Plan, this alarm triggered the monitoring of nine (9) northern fence line sampling points: All of these fenceline readings were 0.00 ppm PH3. In addition, the low-lying area monitoring was performed at eight (8) points and those were all 0.00 ppm PH3. Subsequent investigation found the source of PH3 was a flange on TMP#1 at Pond 16S. Specifically, the flange was not seated properly and several bolts were loose, likely exacerbated by contraction during extreme cold in the days preceding. The flange had been reset after opening the TMP to perform the annual calibration of the thermocouple, required under the Pond 16S Post-Closure Plan, completed during the prior week.

The Pond 16S TMP #1 flange was reset and bolts tightened on 12/11/13 and re-monitored and the monitoring at the flange was 0.00 ppm PH3. TMP#1 was also re-monitored on 12/12/13 and all of the ambient, leak detection and inside appurtenance monitoring readings were 0.00 ppm PH3.

All the other TMP flanges on Pond 16S were checked and re-tightened if needed on 12/11/13. On 12/12/13, all of the TMP flanges at the other RCRA ponds were checked and retightened if needed. No other IH alarms occurred during maintenance work to address the Pond 16S TMP#1 flange or during the checks at all of the other TMPs.

## **Pond 15S - Continuous Phosphine Monitoring**

			Statio	Station 1 Station 2							Statio	n 2		Station 4			
		Monitor	Current	Max		Monitor	Current	Max		Monitor	Current	Max		Monitor	Current	Max	
Date	Time	Number	Reading	Reading	TWA	Number	Reading	Reading	TWA	Number	Reading	Reading	TWA	Number	Reading	Reading	TWA
9/27/10	500																
	1300	27	0.00	0.00	0.00	112	0.00	0.00	0.00	53	0.00	0.00	0.00	952	0.00	0.00	0.00
	2100	27	0.00	0.02	0.00	112	0.00	0.03	0.00	53	0.04	0.09	0.00	952	0.00	0.00	0.00
9/28/10	500	27	0.00	0.00	0.00	112	0.00	0.00	0.00	53	0.03	0.07	0.03	952	0.00	0.03	0.00
	1300	27	0.00	0.00	0.00	112	0.00	0.03	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
	2100	27	0.00	0.00	0.00	112	0.00	0.02	0.00	53	0.00	0.00	0.00	952	0.00	0.00	0.00
9/29/10	500	22	0.00	0.00	0.00	112	0.00	0.00	0.00	53	0.00	0.00	0.00	952	0.00	0.00	0.00
	1300	27	0.00	0.00	0.00	112	0.00	0.02	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
0/00/40	2100	27	0.00				0.00	0.05	0.00		0.10			110	0.04	0.05	
9/30/10	500	27	0.00				0.00	0.06	0.00		0.00		0.00	110	0.00	0.06	
	1300	27	0.00				0.00	0.06	0.00		0.00		0.00	110	0.00	0.06	
10/1/10	2100 500	27	0.00				0.00	0.03	0.00		0.00			110	0.00	0.00	
10/1/10	1300	27	0.00				0.00	0.09	0.00		0.00		0.00	110	0.00	0.04	
	2100	27	0.00				0.00	0.03			0.00			54	0.00	0.06	
10/2/10	500	27	0.00				0.00	0.00	0.00		0.00		0.00	110	0.00	0.00	
10/2/10	1300	27	0.00				0.00	0.02	0.00		0.00		0.00	110	0.00	0.00	
	2100	27	0.00				0.00	0.02	0.00		0.00		0.00	110	0.00	0.00	
10/3/10	500	27	0.00				0.00	0.02	0.00	53	0.00		0.00	110	0.00	0.00	
10/3/10	1300	27	0.00				0.00	0.04	0.00		0.00				0.00	0.03	
	2100	28	0.00				0.00	0.05	0.00		0.00		0.00	110	0.00	0.03	
10/4/10	500	28	0.00				0.00	0.03	0.00		0.00		0.00	110	0.00	0.03	
10/4/10	1300	27	0.00				0.00	0.00	0.00	53	0.00		0.00	110	0.00	0.04	
	2100	27	0.00				0.00	0.03	0.00	53	0.00		0.00	110	0.00	0.04	
10/5/10	500	27 27	0.00				0.00	0.03	0.00	53 53	0.00		0.00	110 110	0.00	0.00	
	1300	27	0.00				0.00	0.03	0.00	53	0.00		0.00	110	0.00	0.00	
	2100	27	0.00				0.00	0.00	0.00	53	0.00		0.00	952	0.00	0.02	
10/6/10	500	27	0.00				0.00	0.05	0.00		0.00			952	0.00	0.19	
	1300	27	0.00				0.00	0.05	0.00	53	0.00		0.00	952	0.00	0.02	
	2100	27	0.00				0.00	0.00	0.00	53	0.00		0.00	952	0.00	0.00	
10/7/10	27	27	0.00	0.00			0.00	0.00	0.00		0.00		0.00	952	0.00	0.02	
	1300	27	0.00				0.00	0.00	0.00	53	-0.02		0.00	952	0.00	0.00	
	2100	27	0.00				0.00	0.00	0.00	53	0.00		0.00	952	0.00	0.00	
10/8/10	500	27	0.00	0.00			0.00	0.04	0.00	53	0.00		0.00	952	0.00	0.00	
	1300	27	0.00				0.00	0.06	0.00	53	0.00		0.00	952	0.00	0.00	
	2100	27	0.00				0.00	0.05	0.00	53	0.00			952	0.00	0.00	
10/9/10	500	27	0.00	0.00	0.00	54	0.00	0.04	0.00	53	0.00	0.00	0.00	952	0.00	0.00	
	1300	27	0.00				0.00	0.00	0.00	53	0.00		0.00	952	0.00	0.02	
	2100	27	0.00	0.00	0.00	54	0.00	0.00	0.00	53	0.00	0.00	0.00	952	0.00	0.00	
10/10/10	500	27	0.00		0.00	54	0.00	0.07	0.00	53	0.00		0.00	952	0.00	0.03	
	1300	27	0.00	0.00	0.00		0.00	0.08	0.00	53	0.00	0.11	0.00	952	0.00	0.03	
	2100	27	0.00	0.00	0.00	54	0.00	0.08	0.00	53	0.00	0.00	0.00	952	0.00	0.02	0.00
10/11/10	500	27	0.00	0.00	0.00	54	0.00	0.07	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
	1300	27	0.00	0.00	0.00	54	0.00	0.08	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
	2100	27	0.00	0.00	0.00	54	0.00	0.07	0.00	53	0.00	0.00	0.00	952	0.00	0.05	0.00
10/12/10	500	27	0.00	0.00	0.00	54	0.00	0.05	0.00	53	0.00	0.00	0.00	952	0.00	0.02	0.00
	1300	27	0.00	0.00	0.00	54	0.00	0.06	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
	2100	27	0.00	0.00	0.00	54	0.00	0.08	0.00	53	0.00	0.00	0.00	952	0.00	0.00	0.00
10/13/10	500	27	0.00	0.00	0.00	54	0.00	0.08	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
	1300	27	0.00	0.00	0.00	54	0.00	0.08	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
	2100	27	0.00	0.00	0.00	54	0.00	0.05	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
10/14/10	500	27	0.00	0.00	0.00	54	0.00	0.07	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00

1

2/5/2014

1300

2100

500

1300

10/31/10

27

27

27

27

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

69

69

69

69

0.00

0.00

0.00

0.00

0.02

0.00

0.00

0.00

2

0.00

0.00

0.00

0.00

53

53

53

53

#### **Pond 15S - Continuous Phosphine Monitoring** Station 1 Station 2 Station 3 Station 4 Current **Monitor** Current Max **Monitor** Max **Monitor** Current Max **Monitor** Current Max **Date TWA TWA TWA TWA** Time Reading Reading Reading Reading Reading Number Reading Reading Number Number Number Reading 1300 27 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 952 0.00 0.04 0.00 54 53 2100 27 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 952 0.00 0.00 0.00 54 53 10/15/10 500 27 0.00 0.00 0.00 54 0.00 0.04 0.00 53 0.00 0.00 0.00 952 0.00 0.03 0.00 1300 27 0.00 0.00 0.00 54 0.00 0.00 0.00 53 0.00 0.00 0.00 952 0.00 0.00 0.00 2100 27 0.00 0.00 952 0.00 0.00 0.00 0.00 54 0.00 0.07 0.00 53 0.00 0.06 0.00 10/16/10 500 27 0.00 0.00 0.00 0.00 0.00 0.00 0.05 0.00 54 0.06 53 0.00 0.00 952 0.00 1300 0.00 27 0.00 0.00 0.00 0.00 0.00 0.00 0.00 54 0.00 53 0.00 0.00 952 0.00 2100 27 0.00 0.00 0.00 54 0.00 0.00 0.00 53 0.00 0.00 0.00 952 0.00 0.00 0.00 10/17/10 500 0.00 27 0.00 0.00 0.00 0.00 0.00 0.00 0.00 54 0.10 0.00 53 0.00 952 0.04 1300 27 0.00 0.00 0.00 54 0.00 0.09 0.00 53 0.00 0.00 0.00 952 0.00 0.03 0.00 2100 27 0.00 0.00 0.00 54 0.00 0.06 0.00 0.00 0.00 0.00 952 0.00 0.00 0.00 53 10/18/10 500 27 0.00 0.00 0.00 54 0.00 0.07 0.00 53 0.00 0.00 0.00 952 0.00 0.02 0.00 1300 27 0.00 0.00 0.00 54 0.00 0.06 0.00 53 0.00 0.00 0.00 952 0.00 0.03 0.00 2100 27 0.00 0.00 0.00 54 0.00 0.08 0.00 0.00 0.00 0.00 952 0.00 0.00 0.00 53 10/19/10 500 27 0.00 0.00 0.00 54 0.00 0.08 0.00 53 0.00 0.03 0.00 952 0.00 0.00 0.00 1300 27 0.00 0.00 0.00 0.00 0.00 0.00 53 0.00 0.00 952 0.00 0.02 0.00 54 0.002100 0.00 0.00 0.00 0.00 0.00 27 0.00 0.00 0.00 0.00 0.00 0.00 952 0.00 54 53 10/20/10 **500** 0.00 27 0.00 0.00 0.00 54 0.00 0.10 0.00 53 0.00 0.00 0.00 952 0.04 0.00 1300 27 0.00 0.00 0.00 54 0.00 0.09 0.00 53 0.00 0.00 0.00 952 0.00 0.04 0.00 2100 27 0.00 0.00 0.00 0.00 0.00 69 0.00 0.00 0.0053 0.00 0.00 0.00 952 0.00 10/21/10 500 27 0.00 0.00 0.00 69 0.00 0.00 0.00 53 0.00 0.09 0.00 952 0.00 0.04 0.00 1300 27 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.04 952 0.00 0.03 0.00 69 53 0.00 2100 27 0.00 0.00 0.00 69 0.00 0.00 0.00 53 0.00 0.00 0.00 952 0.00 0.00 0.00 10/22/10 500 27 0.00 0.00 0.00 69 0.00 0.00 0.00 0.00 0.00 0.00 952 0.00 0.08 0.00 53 1300 27 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 952 0.00 0.03 0.00 69 53 2100 0.00 27 0.00 0.00 69 0.00 0.00 0.00 53 0.00 0.00 0.00 952 0.00 0.00 0.00 10/23/10 500 27 0.00 0.00 0.00 0.00 0.00 952 0.05 0.00 0.00 69 0.00 0.00 0.00 0.03 1300 27 0.00 0.00 0.00 0.00 0.00 0.02 0.00 69 0.00 0.00 53 0.00 0.00 0.00 952 2100 0.00 27 0.00 0.00 0.00 69 0.00 0.00 0.00 53 0.00 0.00 0.00 952 0.02 0.00 10/24/10 500 27 0.00 0.00 0.00 69 0.00 0.00 0.00 53 N/A N/A N/A 952 0.00 0.02 0.00 1300 27 0.00 0.00 0.00 67 0.00 0.00 0.00 53 0.00 0.00 0.00 952 0.00 0.02 0.00 2100 0.00 27 0.00 0.00 0.00 0.02 0.00 67 0.00 0.00 53 0.00 0.00 0.00 952 0.00 10/25/10 500 27 0.00 0.00 0.00 69 0.00 0.00 0.00 53 0.00 0.00 0.00 952 0.00 0.02 0.00 1300 27 0.00 0.00 0.00 69 0.00 0.00 0.00 53 0.00 0.00 0.00 952 0.00 0.03 0.00 2100 27 0.00 0.00 0.00 0.00 0.00 0.04 0.00 0.02 69 0.0053 0.00 0.00 952 0.00 10/26/10 500 0.00 27 0.00 0.00 0.00 0.00 0.00 0.03 0.00 0.00 69 0.00 53 0.00 0.04 952 1300 27 0.00 0.00 0.00 69 0.00 0.00 0.00 0.00 952 0.00 0.03 0.00 0.00 53 0.00 2100 27 0.00 0.00 0.00 0.00 0.00 0.00 0.00 952 0.00 0.03 0.00 0.00 0.00 10/27/10 **500** 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.03 27 69 0.00 53 0.00 952 0.00 1300 27 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 952 0.00 0.03 69 53 0.00 0.00 2100 27 0.00 0.00 0.00 0.00 0.03 0.00 0.02 0.03 69 0.00 0.00 952 0.00 0.00 10/28/10 500 27 0.00 0.03 0.00 0.00 0.08 0.00 0.02 0.00 952 0.00 0.06 0.00 69 0.00 53 1300 27 0.00 0.00 0.00 0.00 0.04 0.00 0.03 952 0.00 0.03 69 0.00 53 0.00 0.00 2100 27 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 952 0.00 0.00 0.00 10/29/10 500 0.00 0.00 0.00 0.03 27 0.00 0.00 69 0.03 0.00 53 0.00 952 0.00 0.04 0.00 1300 27 0.00 0.00 0.00 0.00 0.02 0.00 0.00 0.00 952 0.04 0.00 69 0.00 0.00 2100 27 0.00 0.00 0.00 0.00 0.02 0.00 0.00 0.00 0.00 952 0.00 0.02 0.00 69 53 10/30/10 500 0.00 0.00 0.00 0.00 0.02 0.00 0.00 0.00 0.00 0.04 27 69 0.00 53 952 0.00

2/5/2014

0.00

0.00

0.00

0.00

952

952

952

952

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.04

0.03

0.03

0.00

0.00

0.00

0.00

0.00

### **Pond 15S - Continuous Phosphine Monitoring**

			Statio	n 1			Statio	on 2			Statio	on 3		Station 4			
Date	Time	Monitor Number	Current Reading	Max Reading	TWA												
	2100	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
11/1/10	500	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
	1300	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	952	0.00	0.43	0.00
	2100	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	952	0.00	0.03	0.00
11/2/10	500	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	952	0.00	0.04	0.00
	1300	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
	2100	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
11/3/10	500	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
	1300	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
	2100	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
11/4/10	500	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
	1300	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
	2100	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
11/5/10	500	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
	1300	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.02	0.00	54	0.00	0.00	0.00
	2100	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
11/6/10	500	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.04	0.00
	1300	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.02	0.00	54	0.00	0.05	0.00
	2100	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.06	0.00
11/7/10	500	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.03	0.00
	1300	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00
	2100	27	0.00	0.00	0.00	69	0.00	0.00	0.00	53	0.00	0.00	0.00	54	0.00	0.00	0.00

3

2/5/2014

### **Pond 16S - Continuous Phosphine Monitoring**

				1 - North	Station 2 - East						
Date	Time	Monitor	Current	Max	TWA	Monitor	Current	Max	TWA		
Date	Time	Number	Reading	Reading	IWA	Number	Reading	Reading	IWA		
Start up											
4/18/13	500										
	1300	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
	2100	D27	0.00				0.00	0.00	0.00		
4/19/13	500	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
	1300	D27	0.00	0.00	0.00		0.00	0.00	0.00		
4/00/40	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
4/20/13	500	D27	0.00	0.00	0.00		0.00	0.00	0.00		
	1300	D27 D27	0.00	0.00	0.00	J54 J54	0.00	0.00 0.02	0.00		
4/21/13	2100 500	D27	0.00	0.00	0.00		0.00	0.02	0.00		
4/21/13	1300	D27	0.00				0.00	0.00	0.00		
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
4/22/13	500	D27	0.00	0.00			0.00	0.00	0.00		
-1/ <i>LL</i> /10	1300	D27	0.00	0.00	0.00		0.00	0.00	0.00		
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
4/23/13	500	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
	1300	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
4/24/13	500	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
	1300	D27	0.00	0.00	0.00	J54	0.00	0.02	0.00		
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
4/25/13	500	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
	1300	D27	0.00	0.00	0.00		0.00	0.03	0.00		
	2100	D27	0.00				0.00		0.00		
4/26/13	500	D27	0.00				0.00		0.00		
	1300	D27	0.00				0.00	0.00	0.00		
4/07/40	2100	D27	0.00				0.00	0.00	0.00		
4/27/13	500 1300	D27	0.00				0.00		0.00		
	2100	D27 D27	0.00				0.00	0.00	0.00		
4/28/13	500	D27	0.00				0.00	0.00	0.00		
4/20/13	1300	D27	0.00				0.00	0.00	0.00		
	2100	D27	0.00				0.00	0.00	0.00		
4/29/13	500	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
	1300	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
4/30/13	500	D27	0.00				0.00	0.00	0.00		
	1300	D27	0.00				0.00	0.00	0.00		
E 14 14 2	2100	D27	0.00				0.00	0.00	0.00		
5/1/13	500 1300	D27 D27	0.00				0.00	0.00	0.00		
	2100	D27	0.00				0.00	0.00	0.00		
5/2/13	500	D27	0.00				0.00	0.00	0.00		
	1300	D27	0.00				0.00	0.03	0.00		
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
5/3/13	500	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
	1300	D27	0.00				0.00	0.00	0.00		
5/4/40	2100	D27	0.00				0.00	0.00	0.00		
5/4/13	500	D27	0.00				0.00	0.02	0.00		
	1300 2100	D27 D27	0.00				0.00	0.00	0.00		
5/5/13	500	D27	0.00				0.00	0.00	0.00		
5,5,10	1300	D27	0.00				0.00	0.00	0.00		
	2100	D27	0.00				0.00		0.00		
5/6/13	500	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		
	1300	D27	0.00				0.00	0.10	0.00		
	2100	D27	0.00	0.00	0.00		0.00	0.00	0.00		
5/7/13	500	D27	0.00				0.00	0.00	0.00		
	1300	D27	0.00		0.00		0.00	0.00	0.00		
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00		

Monitor on and Zeroed Out ( No reading)
First logged reading

### **Pond 16S - Continuous Phosphine Monitoring**

			Station 2	I - North			Station	2 - East	
Date	Time	Monitor Number	Current Reading	Max Reading	TWA	Monitor Number	Current Reading	Max Reading	TWA
5/8/13	500	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00
	1300	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00
5/9/13	500	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00
	1300	D27	0.00	0.00	0.00	J54	0.00	0.02	0.00
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00
5/10/13	500	D27	0.00	0.00	0.00	J54	0.00	0.02	0.00
	1300	D27	0.00	0.00	0.00	J54	0.00	0.02	0.00
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00
5/11/13	500	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00
	1300	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00
	2100	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00
5/12/13	500	D27	0.03	0.33	0.00	J54	0.00	0.00	0.00
	1300	D27	0.00	0.00	0.00	J54	0.00	0.00	0.00

FMC RCRA Pond Area

2/14/11 2/15/11	500 1300 2100 500 1300	68 68 68 68	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00				
2/16/11 2/17/11	2100 500 1300 2100 500	68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00				
2/18/11	1300 2100 500 1300 2100	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.05	0.00 0.00 0.00 0.00				
2/19/11 2/20/11	500 1300 2100 500 1300 2100	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00				
2/21/11 2/22/11	500 1300 2100 500	68 68 68 68	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00				
2/23/11	1300 2100 500 1300 2100	68 68 68 68	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00				
2/24/11 2/25/11	500 1300 2100 500 1300	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00				
2/26/11 2/27/11	2100 500 1300 2100 500	68 68 68 68 68	0.00 0.00 0.00 0.00	0.00 0.00 0.03 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00				
2/28/11	1300 2100 500 1300 2100	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.12 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00				
3/1/11	500 1300 2100 500 1300	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	531 531 531 531	Station #3   0.00   0.00   0.00   0.00	0.06 0.08 0.00	0. 0. 0.
3/3/11	2100 500 1300 2100 500	67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	531 531 112 112 112	0.00 0.00 0.00 0.00	0.00 0.00 0.00	0. 0. 0.
3/5/11	1300 2100 500 1300 2100	67 67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	112 112 112 112 112	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0. 0. 0.
3/6/11	500 1300 2100 500 1300	67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	69 69 69	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	112 112 112 112 112	0.00 0.00 0.00 0.00	0.00	0. 0. 0.
3/8/11	2100 500 1300 2100 500	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	69 69 69	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	112 112 112 112 112 112	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00	0. 0. 0.
3/10/11	1300 2100 500 1300	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	69 69 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.08 0.00 0.00 0.00	0.00 0.00 0.00 0.00	112 112 112 112 112 112	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.05	0. 0. 0.
3/11/11 3/12/11	2100 500 1300 2100 500	67 67 H53 H53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	69 69 69 69	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	112 H53 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0. 0. 0.
3/13/11	1300 2100 500 1300 2100	H53 H53 H53 H53 H53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	69 69 69	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.03 0.00	0. 0. 0.
3/14/11	500 1300 2100 500 1300	H53 H53 H53 H53 H53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	69 69 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0. 0. 0.
3/16/11 3/17/11	2100 500 1300 2100 500	H53 H53 H53 H53 H53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	69	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00	0.00	0. 0. 0.
3/18/11	1300 2100 500 1300 2100	H53 H53 H53 H53 H53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	67 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	0. 0. 0. 0.
3/19/11	500 1300 2100 500 1300	H53 H53 H53 H53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00	0. 0. 0. 0.
3/21/11	2100 500 1300 2100	H53 H53 H53 H53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0. 0. 0.
3/22/11	500 1300 2100 500 1300	H53 H53 H53 H53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0. 0. 0.
3/24/11	2100 500 1300 2100 500	H53 H53 H53 H53 H53	0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.02 0.00	0.00 0.00 0.00 0.00	534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00	0. 0. 0. 0.
3/26/11	1300 2100 500 1300 2100	69 69 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.17 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.03 0.00	0. 0. 0. 0.
3/27/11 3/28/11	500 1300 2100 500 1300	69 69 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.02 0.02	0. 0. 0. 0.
3/29/11	1300 2100 500 1300 2100 500	69 69 69 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	0. 0. 0. 0.
3/30/11	1300 2100 500 1300	69 69 69 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00 0.00 0.00	J53 J53	0.00 0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00	73 73 H53 H53 68	0.00 0.00 0.04 0.03 0.00 0.00	0.02 0.04 0.04 0.00	0.
4/1/11 4/2/11	2100 500 1300 2100 500 1300	69 69 69 69 69	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.03	0.00 0.00 0.00 0.00	J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.07 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68 68	0.00 0.00 0.00 0.00	0.00 0.00 0.03 0.00	0. 0. 0.
4/3/11	1300 2100 500 1300 2100	69 69 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0. 0. 0. 0.
4/4/11 4/5/11	500 1300 2100 500 1300	69 69 69 69	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0. 0. 0. 0.
4/6/11 4/7/11	2100 500 1300 2100 500	H73 H73 73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	H53 H53 H53 H53 H53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.04 0.03	0. 0. 0. 0.
4/7/11 4/8/11	500 1300 2100 500 1300 2100	H73 H73 H73 H73 H73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.04 0.03 0.00 0.00	0.00 0.00 0.00 0.00 0.00	J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.03 0.00 0.00 0.00	0.00 0.00 0.00 0.00	H53 68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.03 0.08 0.00	0. 0. 0.
4/9/11 4/10/11	2100 500 1300 2100 500 1300	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00 0.00 0.00	J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68	0.00 0.00 0.00 0.00 0.00	0.02 0.00	0.4 0.4 0.0 0.4
4/11/11 4/12/11	2100 500 1300 2100	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
4/12/11 4/13/11	500 1300 2100 500 1300	73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68	0.00 0.00 0.00 0.00	0.03 0.00 0.03 0.03	0. 0. 0.
4/14/11 4/15/11	2100 500 1300 2100 500	73 73 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.03 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 J56 J56 J56	0.00 0.00 0.00 0.00 0.00	0.00 0.03 0.00 0.00 0.00	0.0 0.0 0.0 0.0
4/16/11	1300 2100 500 1300 2100	531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	J56 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
4/17/11 4/18/11	500 1300 2100 500 1300	531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.4 0.0 0.4 0.4
4/19/11 4/20/11	1300 2100 500 1300 2100 500	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00	67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00	0.0
4/20/11 4/21/11	1300 2100 500 1300	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.02 0.04	0.4 0.4 0.0 0.4 0.0
4/22/11 4/23/11	2100 500 1300 2100 500	531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.03	0. 0. 0. 0.
4/24/11	1300 2100 500 1300 2100	531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.02	0.0 0.0 0.0 0.0
4/25/11 4/26/11	500 1300 2100 500 1300	531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.4 0.4 0.4 0.4
4/27/11 4/28/11	2100 500 1300 2100 500	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
4/28/11 4/29/11	500 1300 2100 500 1300 2100	531 531 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00	73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
4/30/11 5/1/11	2100 500 1300 2100 500 1300	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.03 0.00 0.00	0.0 0.0 0.0 0.0
5/2/11 5/3/11	1300 2100 500 1300 2100 500	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
5/4/11	500 1300 2100 500 1300 2100	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.02 0.00	0.00 0.00 0.00 0.00 0.00	110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.0 0.0 0.0 0.0
5/5/11 5/6/11	500 1300 2100 500	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.03 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.05 0.00 0.00 0.04	0.0 0.0 0.0 0.0
5/7/11	1300 2100 500 1300 2100	68 68 68 68	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.03 0.00 0.00	0.0 0.0 0.0
5/8/11 5/9/11	500 1300 2100 500 1300	68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.03 0.03	0.00 0.00 0.00 0.00	67 72 72 73 73	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
5/10/11 5/11/11	2100 500 1300 2100 500	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 73 73 73	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.04 0.00	0.0 0.0 0.0 0.0
5/11/11 5/12/11	500 1300 2100 500 1300 2100	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	533 533 533 533 533 533	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.4 0.4 0.4 0.4
5/13/11 5/14/11	500 1300 2100 500	68 68 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	533 533 J56 J56	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.0 0.0 0.0
5/15/11	1300 2100 500 1300 2100	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73	0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J56 J56 J56 J56 J56	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.10	0.0 0.0 0.0 0.0
5/16/11 5/17/11	500 1300 2100 500 1300	67 47 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J56 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.14 0.00 0.00 0.02 0.03	0.4 0.4 0.4 0.4
5/18/11 5/19/11	2100 500 1300 2100 500	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.04 0.00	0.00 0.00 0.00 0.00	68 68 110 110 110	0.00 0.00 0.00 0.00 0.00	0.03 0.03 0.00 0.00 0.00	0. 0. 0. 0.
5/20/11	1300 2100 500 1300 2100	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.0 0.1 0.1 0.1
5/21/11 5/22/11	500 1300 2100 500 1300	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.08 0.02 0.00 0.00 0.00	0.4 0.4 0.4 0.4
5/23/11 5/24/11	1300 2100 500 1300 2100 500	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.08 0.00 0.02	0.00 0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.03 0.00	0.0 0.0 0.0
5/24/11	1300 2100 500 1300	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.02 0.02	0.00 0.00 0.00 0.00	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
5/26/11 5/27/11	2100 500 1300 2100 500 1300	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.02	0.00 0.00 0.00	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.02	0.4 0.4 0.4 0.4
5/28/11 5/29/11	1300 2100 500 1300 2100 500	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.02	0.4 0.0 0.1 0.1
5/29/11 5/29/11	500 1300 2100 500 1300	67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00	0.0 0.0 0.0
5/30/11 5/31/11	2100 500 1300 2100 500	67 67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.4 0.4 0.4 0.0 0.4
6/1/11	1300 2100 500 1300 2100	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.03 0.00 0.00	0.0 0.0 0.0 0.0
6/2/11	500 1300 2100 500 1300	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.03	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.02	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
6/4/11 6/5/11	1300 2100 500 1300 2100 500	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.04 0.00 0.00 0.00	0.0 0.0 0.0 0.0
6/5/11	1300 2100 500 1300	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00			73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.13 0.00	0.0 0.0 0.0 0.0
6/7/11 6/8/11	2100 500 1300 2100 500	67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00	0.0 0.0 0.0
6/9/11	1300 2100 500 1300 2100	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.4 0.4 0.4 0.4
6/10/11 6/11/11	500 1300 2100 500 1300	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.4 0.4 0.4 0.4
6/12/11 6/13/11	2100 500 1300 2100 500	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
6/13/11	500 1300 2100 500 1300 2100	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.03 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.0 0.0 0.0
6/15/11	500 1300 2100 500	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00 0.00	73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.04 0.00 0.00	0.0 0.0 0.0 0.0
6/17/11	1300 2100 500 1300 2100	67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00	0.00 0.00 0.00 0.00	110 110 110 110	0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00	0.0 0.0 0.0
6/18/11 6/19/11	500 1300 2100 500 1300	67 67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73	0.00 0.00 0.00 0.00	0.02 0.03 0.00 0.02 0.02	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.03 0.00	0.00 0.03 0.02	0. 0. 0. 0.
6/20/11 6/21/11	1300 2100 500 1300 2100 500	67 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.11 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 56 56 56	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0. 0. 0. 0.
6/21/11	1300 2100 500 1300	73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	56 56 56 56	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0. 0. 0.
6/23/11	2100 500 1300 2100 500	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	56 56 56 56 56	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00	0. 0. 0. 0.
6/25/11	1300 2100 500 1300 2100	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	56 56 56 112 112	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.17 0.00 0.00	0. 0. 0. 0.
6/26/11 6/27/11	500 1300 2100 500 1300	73 73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.03 0.00	0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	112 112 112 112 112	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.02 0.00	0. 0. 0. 0.
6/28/11	1300 2100 500 1300 2100 500	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.03 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00	112 112 112 112 112 122	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.02 0.00	0. 0. 0.
6/29/11	500 1300 2100 500 1300 2100	73 73 73 73 73 73 73	0.04 0.00 0.00 0.00 0.00 0.00	0.04 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67	0.02 0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	122 112 531 531 531 531	0.03 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00	0. 0. 0. 0.
7/1/11 7/2/11	500 1300 2100 500	73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.07 0.02	0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.04	0.00 0.00 0.00 0.00	531 531 531 531	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.0 0.1 0.1 0.1
7/3/11	1300 2100 500 1300 2100	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.03 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00	0.02 0.00 0.02 0.02 0.00	0.00 0.00 0.00	531 531 531 531 531	0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00	0.0
111	500 1300 2100	73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.02 0.02 0.02 0.02	0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.13 0.02 0.02 0.03 0.00	0.00 0.00 0.00 0.00	531 531 531 531 531	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0
7/4/11 7/5/11	500 1300	73						0.00					
		73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.03 0.03 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00	0.0 0.0 0.0 0.0
7/5/11 7/6/11	1300 2100 500 1300 2100	73 73 73 73	0.00 0.00 0.00 0.00	0.03 0.03 0.00	0.00 0.00 0.00	67 67 67 67 67 67 67	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	531 531 531 531	0.00 0.00 0.00	0.00 0.02 0.02 0.02 0.00 0.00 0.00	0. 0. 0.

2/5/2014

Date 7/12/11	Time 1300 2100 500 1300	Monitor Number 73 110 110	Station 1  Current  Reading  0.00  0.00  0.00  0.00	Max Reading 0.00 0.00 0.00	TW A  0.00  0.00  0.00  0.00	534 534	Current Reading 0.00 0.00 0.00 0.00	0.00	0.00	J53 J53	Station 3  Current  Reading  0.00  0.00  0.00  0.00	Max Reading 0.00 0.00 0.00	0.0
7/13/11 7/14/11	2100 500 1300 2100 500 1300	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.03 0.00 0.00	0 0.0 0 0.0 0 0.0 0 0.0 0 0.0
7/15/11 7/16/11	2100 500 1300 2100 500 1300	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0
7/17/11 7/18/11	2100 500 1300 2100 500 1300	110 110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0
7/19/11 7/20/11	2100 500 1300 2100 500 1300 2100	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.15 0.00 0.00	0.0 0.0 0.0 0.0 0.0 0.0 0.0
7/21/11 7/22/11	500 1300 2100 500 1300 2100	110 110 110 110 110 110	0.00 0.00 0.00 0.03 0.00	0.02 0.00 0.03 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
7/23/11 7/24/11	500 1300 2100 500 1300 2100	110 110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00	0 0.00 0 0.00 2 0.00 0 0.00 0 0.00
7/25/11 7/26/11 7/27/11	500 1300 2100 500 1300 2100 500	110 110 112 112 112 112 112	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J54 J54 J54	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00	2 0.00 0 0.00 0 0.00 0 0.00 0 0.00
7/28/11 7/29/11	1300 2100 500 1300 2100 500	112 112 112 112 112 112	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.02 0.00 0.00	0.00 0.02 0.00 0.02 0.04	0.00 0.00 0.00 0.00	J54 J54 J54 J54 J54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
7/30/11 7/31/11	1300 2100 500 1300 2100 500 1300	112 112 112 112 112 112 112	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.10	0.00 0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J54 J54 J54 J54 J54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
8/1/11 8/2/11	2100 500 1300 2100 500 1300	112 112 112 112 112 112 112	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
8/3/11	2100 500 1300 2100 500 1300	112 112 112 112 112 112	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68 68	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
8/5/11 8/6/11	2100 500 1300 2100 500 1300 2100	112 112 112 112 112 112 112	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
8/7/11 8/8/11	500 1300 2100 500 1300 2100	112 112 112 112 112 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	533 533 533 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 J56 J56	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
8/9/11 8/10/11 8/11/11	500 1300 2100 500 1300 2100 500	69 69 69 69 69 69	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00	110 110 110 110 110	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J56 J56 J56 J56 J56	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
8/12/11	1300 2100 500 1300 2100 500	69 69 69 69 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J56 J56 J56 J56	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
8/14/11 8/15/11	1300 2100 500 1300 2100 500	69 69 69 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	110 110 110 110 110	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.03	0.00 0.00 0.00 0.00	J56 J56 J56 J56 J56	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
8/16/11 8/17/11	1300 2100 500 1300 2100 500 1300	69 69 69 69 69 69	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	110 110 68 68 68	0.00 0.00 0.03 0.00 0.00 0.00	0.00 0.03 0.00 0.00 0.04	0.00 0.00 0.00 0.00	J56 J56 J56 J56 J56	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
8/18/11 8/19/11	2100 500 1300 2100 500 1300	69 69 69 H53 H53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.07 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.10 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J56 J56 J56 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
8/20/11 8/21/11	2100 500 1300 2100 500 1300 2100	H53 H53 H53 H53 H53 H53	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J56 J56 J56 J56	0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.00	3 0.00 0 0.00 0 0.00 0 0.00 0 0.00
8/22/11 8/23/11	500 1300 2100 500 1300 2100	H53 H53 H53 H53 H53 27	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00 0.00	0.00 0.00 0.00 0.00	68 68 68 68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J56 J56 J56 J56	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
8/24/11 8/25/11	500 1300 2100 500 1300 2100	27 27 27 27 27 27 27	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	69 H69 H69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J54 J54 J54 J54 J54	0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.04 0.04	0.00 0.00 0.00 4 0.00 0.00
8/26/11 8/27/11 8/28/11	500 1300 2100 500 1300 2100 500	27 27 27 27 27 27 27 27	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	69 69 69 69	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J54 J54 J54 J54 J54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.02 0.02	0 0.00 0 0.00 0 0.00 2 0.00 0 0.00
8/29/11 8/30/11	1300 2100 500 1300 2100 500	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.14 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00
8/31/11 9/1/11	1300 2100 500 1300 2100 500 1300	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00 0.00	0 0.00 2 0.00 0 0.00 0 0.00 0 0.00
9/2/11	2100 500 1300 2100 500 1300	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
9/4/11	2100 500 1300 2100 500 1300 2100	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.03 0.00	0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.04	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.03 0.02 0.02	3 0.00 0 0.00 3 0.00 2 0.00 0 0.00
9/6/11	500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.04 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
9/8/11 9/9/11	500 1300 2100 500 1300 2100 500	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.04 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 6 0.00 0 0.00
9/11/11	1300 2100 500 1300 2100 500	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.02 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00
9/13/11	1300 2100 500 1300 2100 500 1300	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.04	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.03 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.03 0.03 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
9/15/11	2100 500 1300 2100 500 1300	531 531 531 531 531 531	0.00 0.03 0.00 0.00 0.00	0.04 0.00 0.00 0.00 0.00	0.01 0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.02 0.00 0.00 0.00	0.04 0.00 0.00 0.00 0.00	4 0.0 0 0.0 0 0.0 0 0.0 0 0.0 0 0.0
9/17/11	2100 500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
9/19/11	500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.04 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.03 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 2 0.00
9/21/11 9/22/11 9/23/11	500 1300 2100 500 1300 2100 500	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00	73 73 H73 H73 H73	0.02 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00	0 0.00 0 0.00 2 0.00 0 0.00 0 0.00
9/24/11	1300 2100 500 1300 2100 500	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.00 0.04 0.06 0.00 0.00	0.00 4 0.00 6 0.00 0 0.00 0 0.00
9/26/11	1300 2100 500 1300 2100 500 1300	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.11 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.11 0.00 0.00 0.03 0.03	0.00 0.00 0.00 0.00 0.00 0.00
9/28/11	2100 500 1300 2100 500 1300	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.09 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00 0.06	0.00 0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 3 0.00
9/30/11	2100 500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.07 0.00 0.00	0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
10/2/11	500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.12 0.00 0.00 0.00 0.00	2 0.00 0 0.00 0 0.00 0 0.00 0 0.00
10/4/11	500 1300 2100 500 1300 2100 500	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00	0 0.00 0 0.00 2 0.00 0 0.00 0 0.00
10/7/11	1300 2100 500 1300 2100 500 1300	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.02 0.03 0.00 0.00 0.00	0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00 0.00	0.03 0.03 0.00 0.00 0.00	3 0.0 3 0.0 0 0.0 0 0.0 0 0.0
10/9/11	2100 500 1300 2100 500 1300	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.03	0.00 0.00 0.00 0.00 0.00	67 67 69 69 69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.03 0.02 0.02	0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00 0.00	0 0.00 2 0.00 0 0.00 0 0.00 0 0.00
10/11/11	2100 500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.03	0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
10/13/11	500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.02 0.02 0.02	3 0.00 0 0.00 2 0.00 2 0.00 0 0.00
10/15/11 10/16/11 10/17/11	500 1300 2100 500 1300 2100 500	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.09 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.05 0.00 0.00	0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00 0.00	0.12 0.00 0.00 0.00 0.00	2 0.00 0 0.00 0 0.00 0 0.00 0 0.00
10/18/11	1300 2100 500 1300 2100 500	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.12 0.00 0.00	0.00 0.00 0.00 0.00 0.00	H73 H73 H73 H73 H73 H73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 3 0.00 0 0.00 0 0.00
10/20/11	1300 2100 500 1300 2100 500 1300	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.08 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.12 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.10 0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
10/22/11	2100 500 1300 2100 500 1300 2100	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00
10/24/11 10/25/11	500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
10/26/11 10/27/11	500 1300 2100 500 1300 2100 500	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
10/28/11 10/29/11 10/30/11	1300 2100 500 1300 2100 500	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00
10/30/11	1300 2100 500 1300 2100 500	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.05 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.04 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.03 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
11/2/11	1300 2100 500 1300 2100 500 1300	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.03 0.00 0.00	3 0.00 0 0.00 0 0.00 3 0.00 0 0.00
11/4/11	2100 500 1300 2100 500 1300	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 H67 H67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.04 0.00 0.00 0.00 0.00	0.00 4 0.00 0 0.00 0 0.00 0 0.00
11/6/11	2100 500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	H67 H67 H67 H67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
11/8/11	500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.03 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.02 0.02 0.00	0 0.00 0 0.00 0 0.00 2 0.00 0 0.00
11/10/11	500 1300 2100 500 1300 2100 500	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.26 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
11/12/11 11/13/11 11/14/11	1300 2100 500 1300 2100 500	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.03	0.02 0.00 0.00 0.00 0.00 0.04	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
11/15/11	1300 2100 500 1300 2100 500 1300	531 531 531 531 531 531 531	0.03 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00
11/17/11 11/18/11	2100 500 1300 2100 500 1300	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00
11/19/11	2100 500 1300 2100 500 1300	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.02 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 3 0.00 2 0.00 0 0.00
11/21/11	2100 500 1300 2100 500 1300	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00 0.00	0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00
11/23/11	2100 500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.22 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 2 0.00 3 0.00
11/25/11	500 1300 2100 500 1300 2100	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.02 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 3 0.00
11/27/11  11/28/11  11/29/11	500 1300 531 500 1300 2100 500	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
11/29/11	1300 2100 500 1300 2100 500	531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	73 73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
12/2/11	1300 2100 500 1300 2100 500 1300	531 531 531 531 531 531 531	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	67 67 67 67 67	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00
12/4/11	<del>•</del>	531 531 531 531 531	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	67 67 67 67		0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	73 73 73 73 73	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0 0.00 0 0.00 0 0.00 0 0.00 0 0.00
12/5/11	500	531	0.00	0.00	0.00	67	U.1	0.00	0.17	700	0.00	0.00	0.0

Start Up

**RCRA Pond - Continuous Monitoring** 

FMC RCRA Pond Area

2/5/2014

Revised 10/12/2010

**RCRA Pond - Continuous Monitoring** 

FMC RCRA Pond Area

4/18/13	500 1300 2100 500	J56 J56 J56	0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	534 534 534	0.00 0.00	0.00 0.00 0.00	0.00	533 533 533	0.00 0.00 0.00	0.00	)
4/20/13	1300 2100 500 1300 2100	J56 J56 J56 J56 J56	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	)
4/21/13	500 1300 2100 500 1300	J56 J56 J56 J56 J56	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00	0.00 0.00 0.00	)
4/23/13	2100 500 1300 2100 500	J56 J56 J56 J56 J56	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00	0.00	533 533 533 533 533	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	
4/25/13	1300 2100 500 1300 2100	J56 J56 J56 J56 J56	0.00 0.00 0.00 0.00 0.00	0.09 0.00 0.00 0.02 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
4/26/13	500 1300 2100 500 1300 2100	J56 H54 H54 H54 H54	0.05 0.00 0.00 0.00 0.00	0.05 0.00 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	)
4/28/13	500 1300 2100 500 1300	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00	0.00 0.00 0.00	
4/30/13 5/1/13	2100 500 1300 2100 500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	533 533 533 533	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
5/2/13	1300 2100 500 1300 2100	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.02 0.00	0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.03	0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00 0.00	0.00 0.04 0.00	)  - 
5/3/13	500 1300 2100 500 1300	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.03 0.07	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00	533 533 533 533 533	0.00 0.00 0.00 0.00 0.00	0.00 00.00 00.00	3 0 0
5/5/13	2100 500 1300 2100 500 1300	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.02 0.03 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	533 533 533 533 533 533	0.00 0.00 0.00 0.00 0.00	0.05 0.00 0.00 0.05	
5/7/13	2100 500 1300 2100 500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534	0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	533	0.00 0.02 0.00 0.00	0.05 0.02 0.00 0.00	
5/9/13	1300 2100 500 1300 2100	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.04 0.00	3 1 1
5/10/13	500 1300 2100 500 1300	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	H69 H69 H69 H69	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.03	) 3 3
5/12/13	2100 500 1300 2100 500	H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.03	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.03	0.00 0.00 0.00 0.00	H69 H69 H69 H69	0.00 0.00 0.04 0.05	0.00 0.00 0.06	5
5/14/13 5/15/13	1300 2100 500 1300 2100 500	H54 H54 H54 H54 H54	0.00 0.03 0.04 0.00 0.00	0.00 0.03 0.05 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.03 0.00 0.00	0.00 0.03 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.04 0.00 0.03	
5/16/13	1300 2100 500 1300 2100	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00	
5/17/13 5/18/13	500 1300 2100 500 1300	H54 H54 H54 H54	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
5/19/13 5/20/13	2100 500 1300 2100 500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00	
5/21/13	1300 2100 500 1300 2100	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
5/22/13	500 1300 2100 500 1300 2100	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
5/24/13 5/25/13	500 1300 2100 500 1300	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.02	
5/26/13	2100 500 1300 2100 500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	534	0.00 0.00 0.00 0.00	0.00	0.00	J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
5/28/13	1300 2100 500 1300 2100	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00		J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00	)
5/29/13 5/30/13 Start 12/7 Shift	500 1300 2100 500 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
5/31/13	1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
6/1/13	700 1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00 0.00	0.00	J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	)
6/3/13	700 1500 1900 700	H54 H54 H54 H54	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.02	0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00	)
6/5/13	1900 700 1500 1900 700	H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00	)
6/7/13	1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.16 0.00 0.00 0.00	
6/8/13	700 1500 1900 700 1500	H54 H54 H54 H54	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	)
6/10/13	1900 700 1500 1900 700 1500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00		0.00 0.00 0.00	J53 J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	
6/12/13	1900 700 1500 1900 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.04 0.00	
6/14/13	1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534	0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	)
6/15/13	700 1500 1900 700 1500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	)
6/17/13	1900 700 1500 1900 700	H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
6/19/13	1500 1900 700 1500 1900 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
6/21/13	1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	)
6/22/13	700 1500 1900 700 1500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00	
6/24/13	1900 700 1500 1900 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00		0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00	) )
6/26/13	1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
6/27/13	700 1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
6/29/13	700 1500 1900 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.07 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	
7/1/13	1900 700 1500 1900 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.02 0.02	0.00 0.00 0.00 0.03 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00	)
7/3/13	1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534	0.00 0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
7/4/13	700 1500 1900 700 1500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	)
7/6/13	1900 700 1500 1900 700 1500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
7/8/13	1900 700 1500 1900 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.03 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
7/10/13	1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
7/11/13	700 1500 1900 700 1500	H54 H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.02	
7/13/13	1900 700 1500 1900 700 1500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00		0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00	0.00 0.00 0.11 0.00	
7/15/13	1900 700 1500 1900 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.02 0.02	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.03	
7/17/13	1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00	)
7/18/13	700 1500 1900 700 1500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	)
7/20/13	1900 700 1500 1900 700	H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
7/22/13	1500 1900 700 1500 1900 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
7/24/13	1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	)
7/25/13	700 1500 1900 700 1500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.02 0.00 0.00	)
7/27/13	1900 700 1500 1900 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
7/29/13	1500 1900 700 1500 1900 700	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00		534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
7/31/13	700 1500 1900 700 1500 1900	H54 H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
8/1/13	700 1500 1900 700 1500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.02	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
8/3/13	1900 700 1500 1900 700	H54 H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
8/5/13 8/6/13	1500 1900 700 1500 1900 700	H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
8/7/13	1500 1900 700 1500 1900	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.03 0.00 0.00 0.00	3 ) )
8/8/13	700 1500 1900 700 1500	H54 H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.04 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.08 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
8/10/13 8/11/13	1900 700 1500 1900 700 1500	H54 H54 H54 H54 H54	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534	0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00	
8/12/13 8/13/13	1900 700 1500 1900 700	H54 H54 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00	
8/14/13	1500 1900 700 1500 1900	H68 H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
8/15/13 8/16/13	700 1500 1900 700 1500	H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00	
8/17/13 8/18/13	1900 700 1500 1900 700	H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.03 0.13 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
8/19/13	1500 1900 700 1500 1900	H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00	
8/20/13	700 1500 1900 700 1500 1900	H68 H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	)
8/22/13	1900 700 1500 1900 700 1500	H68 H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.02 0.00 0.00	
8/24/13 8/25/13	1900 700 1500 1900 700	H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
8/26/13	1500 1900 700 1500 1900	H68 H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.02 0.00 0.00 0.00 0.00	
8/27/13	700 1500 1900 700 1500	H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.05 0.00 0.00	) 5 )
8/29/13 8/30/13	1900 700 1500 1900 700	H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
8/31/13	1500 1900 700 1500 1900	H68 H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.10 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
9/1/13 9/2/13	700 1500 700 1500 1900 700	H68 H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
9/3/13	700 1500 1900 700 1500 1900	H68 H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
9/5/13	700 1500 1900 700 1500	H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
9/7/13	1900 700 1500 1900 700	H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.02 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
9/8/13 9/9/13	1500 700 1500 1900 700	H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53 J53 J53	0.00 0.00 0.00 0.00	0.00 0.00 0.13 0.00	) 3 3
9/10/13	700 1500 1900 700 1500 1900	H68 H68 H68 H68 H68	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	534 534 534 534 534 534	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	J53 J53 J53	0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	
9/12/13	1900 700 1500	H68 H68 H68	0.00 0.00 0.00	0.00 0.00 0.00	0.00	534 534 534	0.00 0.00 0.00	0.00	0.00	J53 J53 J53	0.00	0.00	)

2/5/2014

Revised 10/12/2010

**RCRA Pond - Continuous Monitoring** 

FMC RCRA Pond Area

2/5/2014

Revised 10/12/2010

## **Pond 17 - Continuous Phosphine Monitoring**

		7 - Continuous Phosphine Wonitoring Station 1 Station 2										Station 3		
Date	Time	Monitor Number	Current Reading	Max Reading	TWA	Monitor Number	Current Reading	Max Reading	TWA	Monitor Number	Current Reading	Max Reading	TWA	
10/14/10	500	- Tumbon	riodding	itoddiiig		110111001	1100001119	1100001119			i i i i i i i i i i i i i i i i i i i	rtodding		
	1300	73	0.00	0.00	0.00	67	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	73	0.00	0.00	0.00	67	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/15/10	500	73	0.00	0.00	0.00	67	0.00		0.00		0.00		0.00	
	1300	73	0.00	0.00	0.00	67	0.00		0.00		0.00		0.00	
	2100	73	0.00	0.00	0.00	67	0.00		0.00	68	0.00		0.00	
10/16/10	500	73	0.00	0.00	0.00	67	0.00	0.00	0.00	68	0.00	0.00	0.00	
	1300	73	0.00	0.00	0.00	67	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	73	0.00	0.00	0.00	67	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/17/10	500	73	0.00	0.00	0.00	67	0.00	0.00	0.00	68	0.00	0.02	0.00	
	1300	73	0.00	0.00	0.00	67	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	73	0.00	0.00	0.00	37	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/18/10	500	73	0.00	0.00	0.00	67	0.00	0.00	0.00	68	0.00	0.03	0.00	
	1300	73	0.00	0.00	0.00	67	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	73	0.00	0.00	0.00	67	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/19/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/20/10	500	67	0.00	0.00	0.00	73	0.00	0.02	0.00	68	0.00	0.02	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.02	0.00	68	0.00	0.00	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/21/10	500	67	0.00	0.03	0.00	73	0.00	0.04	0.00	68	0.00	0.03	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/22/10	500	67	0.00	0.00	0.00	73	0.00	0.03	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.02	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/23/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/24/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/25/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.00	0.00		0.00		0.00		0.00		0.00	
	2100	67	0.00	0.00	0.00	73	0.00		0.00		0.00		0.00	
10/26/10	500	67	0.00	0.00	0.00	73	0.00		0.00		0.00		0.00	
	1300	67	0.00	0.00	0.00	73	0.00		0.00		0.00		0.00	
	2100	67	0.00	0.00	0.00	73	0.00		0.00		0.00		0.00	
10/27/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.03	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.02	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/28/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.04	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.04	0.00	68	0.00	0.03	0.00	
40/00/12	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/29/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.03	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.02	0.00	68	0.00	0.00	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
10/30/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.02	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.04	0.00	

## **Pond 17 - Continuous Phosphine Monitoring**

		Station 1					Stati	ion 2		Station 3				
Date	Time	Monitor Number	Current Reading	Max Reading	TWA	Monitor Number	Current Reading	Max Reading	TWA	Monitor Number	Current Reading	Max Reading	TWA	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.03	0.00	
10/31/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00		
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
11/1/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.03	0.00	
11/2/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.02	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.05	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
11/3/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
11/4/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.04	0.00	
11/5/10	500	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.03	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.04	0.00	
	2100	67	0.00	0.03	0.00	73	0.00	0.00	0.00	68	0.00	0.02	0.00	
11/6/10	500	67	0.00	0.00	0.00	73	0.00	0.03	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.04	0.00	73	0.00	0.06	0.00	68	0.00	0.03	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.04	0.00	
11/7/10	500	67	0.00	0.00	0.00	73	0.00	0.02	0.00	68	0.00	0.00	0.00	
	1300	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.00	0.00	
	2100	67	0.00	0.00	0.00	73	0.00	0.00	0.00	68	0.00	0.02	0.00	